# Utah Department of Environmental Quality Division of Drinking Water

# **Public Water System Inventory Report**

Run Date: 08/04/2011 12:05 pm

PWS ID: UTAH12003 Name: NEPHI CITY

Legal Contact NEPHI Rating: Approved

JUSTIN M BLACKETT Rating Date: 08/06/1980

Address: 21 E 100 N Activity Status: Active

NEPHI, UT 84648

Phone Number: 435-623-2349

City Served (Area):

County: JUAB COUNTY

Gal/Day Gal/Min

System Type:CommunityLast Inv Update:06/07/2011Avg Daily Prod:Activity Status Cd:ActiveLast Snty Srv Dt:08/23/2010Total Dsgn Cap:Population:5,025Surveyor:JOHN L CHARTIERTotal Emerg Cap:

Oper Period: 1/1 to 12/31

**Contacts** 

Contact			Phone Numbers						
Type	Name	Title	Office	Emergency	Email Address				
AC	BLACKETT, JUSTIN M		435-623-0822	435-623-7089	jmblackett@nephi.utah.gov				

#### **Service Connections**

Connection Type	Meter Type Code	Meter Size	Number Connections	•
Residential	Metered	0	1,500	
			1,500	— Гotal Svc Connection:

#### Storage

Total Storage: 2,600,000 GAI Number of Units: 2 Adequate Capacity: NO

				Constr	Overflow	Activity	
No.	Name	Type	Effective Volume	Matrl	Elev	Status	Press'd
ST001	SILVER TANK	Ground	600,000 GAL	Steel		Α	NO
ST002	BLUE TANK	Ground	2,000,000 GAL	Steel		Α	NO

#### **Treatment Plants**

No.	Plant Name	Approved Design Capacity (gal/day)	Status	Process
TP001	MARSH SPRING CHLORINATOR		Α	

## **Pumping Stations**

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	NEBO HEIGHTS BOOSTER STAT	IC A		Р			

## **Distribution System**

	Total Dy	n Head	Pressure	Cross	Auhority	
Pump Type	ft H2O	P.S.I.	Adequate	Connection	Statement	
			No			

## **Sources**

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	MARSH SPRING	Active	SP				Yes	GW	Seasonal		
WS002	BRADLEY SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS003	EQUIPMENT SHED WELL	Active	WL	10	2350 GPM		Yes	GW	Seasonal		
WS005	JONES WELL	Active	WL	16	2600 GPM		Yes	GW	Seasonal		
WS006	LOWER BRADLEY SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS007	AIRPORT WELL	Inactive	WL				Yes	GW	Other		
WS008	MONUMENT SPRING	Inactive	SP				Yes	GW	Other		
WS009	ROWLEYS SPRING	Inactive	SP				Yes	GW	Other		

<sup>\*</sup>Reports measured flow for wells, approved design capacity for all other sources.